

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
31 July 2003 (31.07.2003)

PCT

(10) International Publication Number
WO 2003/062352 A3

(51) International Patent Classification⁷: **C10G 9/36**

(21) International Application Number:
PCT/EP2003/000790

(22) International Filing Date: 24 January 2003 (24.01.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
02075366.1 25 January 2002 (25.01.2002) EP

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

(88) Date of publication of the international search report:
15 January 2004

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD FOR THE PREPARATION OF LOWER OLEFINS BY STEAM CRACKING

(57) Abstract: Method for the preparation of lower olefins by steam cracking, wherein the feed comprises heavy hydrocarbons obtained by Fischer-Tropsch synthesis are subjected to steam cracking in a naphtha designed steam cracking furnace for steam cracking the Fischer-Tropsch hydrocarbons into the lower olefins.

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/00790

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C10G9/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C10G C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 371 308 A (GOSSELINK JOHN W ET AL) 6 December 1994 (1994-12-06) column 2, line 36 - line 51 column 3, line 3 - line 10 column 6, line 37 - line 41 column 7, line 22 - line 30	1, 4-8
Y	column 5, line 25 - line 34; claims 1,15; example 2	1-3
X	US 4 579 986 A (SIE SWAN T) 1 April 1986 (1986-04-01) column 4, line 3 - line 10 column 5, line 1 - line 7; claim 1; table 1	1, 4, 6-9

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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

2 September 2003

Date of mailing of the international search report

09/09/2003

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Deurinck, P

INTERNATIONAL SEARCH REPORT

Intern. Application No.

PCT/EP 03/00790

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Y	EP 0 253 633 A (DOW CHEMICAL CO) 20 January 1988 (1988-01-20) figure 1 ----	1-3
Y	WO 01 66672 A (SHELL INT RESEARCH) 13 September 2001 (2001-09-13) figure 1 -----	1-3

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International application No

PCT/EP 03/00790

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